Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 12 Dec 2021 until 23:59 on Monday 13 Dec 2021

Forecast Issued on Sunday 12 Dec 2021 at 02:31

Confidence: Generally high confidence in the forecast story for the next few days but there is some uncertainty in timings and location of rain bands over the UK next week.

Headline for Sunday 12 Dec 2021: Low cloud with outbreaks of rain. Gales later.

Mountain weather hazards on Sunday 12 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Light rain	Fog	Fog	Heavy Rain
Precipitation probability					
30%	80%	60%	40%	40%	60%

Forecast for Sunday 12 Dec 2021

Weather: Cloudy with patchy light rain or drizzle before heavier rain arrives in the evening. Southerly gales or severe gales later.

Chance of cloud free mountain/hill tops above 800m: 10%. Best chance in afternoon over far north and northeastern fells.

Visibility: Very poor at height with areas of low cloud and fog above 300 or 400m. Patchier cloud and higher bases at times across north and northeastern fells. Below the cloud, hazy, occasionally a few km in rain or drizzle.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 12 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/17 SW	20/24 S	34/41 S	41/51 SW	42/52 S	48/60 S	56/71 SW
600	9/12 SW	18/24 S	27/37 S	34/46 SW	34/46 S	38/53 S	46/63 SW
300	1/12 SW	6/18 S	6/23 S	12/34 S	13/36 S	14/41 S	17/48 SW
Valley	0/7 SW	3/13 S	4/19 S	12/30 S	13/33 S	15/38 S	18/43 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	4/-2	5/-1	6/-0	6/-0	5/-2	5/-3
600	5/2	6/1	6/1	8/2	8/2	7/1	7/-0
300	7/6	7/5	7/6	9/6	9/6	9/6	8/4
Valley	7/6	8/7	8/7	10/8	10/8	11/8	10/6
Freezing Level*	1300m	2000m	2100m	2000m	1800m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A damp day with poor visibility over most fells. Note the winds strengthening through the afternoon with severe gales later.

Forecast for Monday 13 Dec 2021

Weather: Rain and strong winds easing overnight. A dry and bright morning then cloudy in the afternoon but mostly dry. Rain and summit snow may spread up into the south for a time in the evening but details of this remain uncertain.

Maximum wind: South or Southwest 50mph gusts 75mph in early hours, decreasing to 15-20mph by morning.

Chance of cloud free mountain/hill tops above 800m: 20% at midnight, becoming 90% by morning.

Visibility: Poor on the tops overnight. Very good visibility during the day with summits expected to be clear. Perhaps poor again in the south in the evening.

Temperature: **Valleys:** Plus 4C rising to 7C.
At 800m: Plus 1C.
Freezing level: Above summits at midnight, falling to 900m by morning.

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Ground Conditions Supplement
No recent ground conditions report available.

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